

# Video Laryngoscope

## UED-D Series with Single Use Blade

### DESCRIPTION

The Video Laryngoscope UED-D Series with Single Use Blade offers a simplified ready-to-use system designed for immediate clinical application and a low cross-contamination risk. It is used for clinically lifting the epiglottis to guide medically trained clinicians to accurately perform intubation.

The system features a 3-inch touchscreen monitor offering an all angled adjustable design which ensures uninterrupted, high-definition imaging during intubation. Prioritising efficiency and hygiene, the system utilises a one-piece disposable blade design which completely avoids the need for disinfection. This ensures a ready-to-use device with an inherently low cross-contamination risk for any clinical situation, from emergency and ambulance settings to anaesthetic departments. With nine blade size specifications available, including both Macintosh and Miller styles, and blades featuring an optimised 42 degree angle. The UED-D is designed to accommodate patients of all ages, from neonate to adults, ensuring wider clinical reliability. For enhanced visual image, both the 8" and 10" monitors can connect directly into the video laryngoscope handle in place of the smaller 3" monitor. Additionally, the UE-M10S 10" touch screen monitor supports simultaneous use of multiple products with a split-screen display and Wi-Fi compatibility.

### FEATURES & BENEFITS

- One-piece disposable blade design avoids the need for disinfection, ensuring a low cross-contamination risk and a device that is always ready-to-use.
- Nine blade size specifications accommodates patients of all ages, from neonates to adults, ensuring maximum clinical applicability across all departments.
- Hot swappable blades allows clinicians to perform quick and seamless blade size changes during a procedure without interrupting the system's function.
- All angle adjustable monitor ensures uninterrupted imaging from any position and angle, accommodating various patient settings

### PRODUCT DATA

#### UED-M3S 3" Touch Screen Monitor

- Image mirroring function
- Photo and video recording functions
- Photo format JPG, Video format MOV
- Wi-Fi ready for real time screen sharing
- 0°-110° tilt, 0°-270° rotation
- Pixels: 720 x 480
- Memory: 32G
- Number of photos stored: >400,000
- OR Recording time: >16 hours
- Working time: 3.5 hours
- Charging time: <3 hours
- Battery: 3.7V
- Hot swap function
- Rechargeable lithium battery
- Warranty Period: 1 year

#### UE-M8S 8" Monitor

- Easy to use
- 1024 x 768 pixels
- Easily connects directly to UE visualisation devices, enhancing flexibility and usability
- Portable fixture

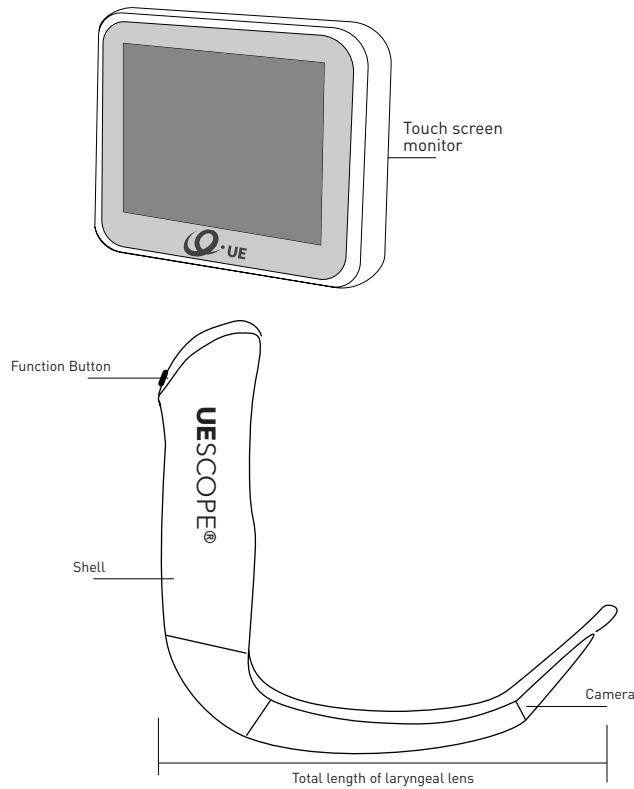
#### UE-M10S 10" Monitor

- Wi-Fi compatibility
- Up to 4 way split screen
- 64GB storage, real-time data collection and storage
- Integrated image processing for enhanced clarity
- Portable fixture
- Universally compatible with the full range of airway management products

#### Disposable blades

- Material: Acrylonitrile-butadiene-styrene (ABS).
- Sterile: EO

### PRODUCT DIAGRAM



### STANDARDS

- ISO 13485 Medical devices — Quality management systems — Requirements for regulatory purposes
- ISO 14971:2019 Medical devices — Application of risk management to medical devices
- ISO 10993-7:2008 Biological evaluation of medical devices Part 7: Ethylene oxide sterilisation residuals

# Video Laryngoscope

## UED-D Series with Single Use Blade

Product Specifications - Laryngoscope Blades for single use									
Item	UED-D Series								
Model	UED-D0 AN016000	UED-D1 AN016001	UED-D2 AN016002	UED-D3 AN016003	UED-D4 AN016004	UED-D5 AN016005	UED-MD1 AN016101 Miller	UED-MD2 AN016102 Macintosh2	UED-MD3 AN016103 Macintosh3
Patient Type	Neonate	Paediatric 0-2yrs	Paediatric 2-6 yrs	Adolescent/ Adult	Adult/Obesity	Adult/Difficulty	Paediatric 0-2yrs	Paediatric	Adolescent/ Adult
Patient Weight	2.7-3.8kgs	3.4-11.2kgs	11.2-23.6kgs	>23.6kgs	>80kgs	>95kgs	3.4-13.2kgs	13.2-23.6kgs	>23.6kgs
Patient Height	<68cm	<100cm	<125cm	100-180cm	>180cm	>180cm	<100cm	<125cm	100-180cm
Anti-Fog technology	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Total Length (mm)	77±2	95±2	112±2	133±2	148±2	136±2	105±2	110±2	136±2
Length of the insertable portion (mm)	50±2mm	68±2mm	86±2mm	106±2mm	121±2mm	110±2mm	77±2mm	83±2mm	110±2mm
Width of blade tip (mm)	50±2mm	68±2mm	86±2mm	106±2mm	121±2mm	110±2mm	77±2mm	83±2mm	110±2mm
The recommended weight and height ranges are for reference only, established according to clinical experience and general growth standards									
Actual selection of blade size should be determined by clinician's judgement and the patients specific condition									

Video Laryngoscope UED-D Series with Single Use Blade		
RE-ORDER	DESCRIPTION	CARTON/QTY
AN011001	UED-M3S Video Laryngoscope 3" Monitor with Touch Screen & Wi-Fi Ready	1
AN011002	UE-M8S 8" Monitor	1
AN011010	UE-M10S 10" Monitor	1
AN017002	UE HD Connecting Cable - for use with 8" and 10"Monitor	1
AN016000	UED-D0 Single Use Blade 0 Newborn [2.7-3.8kg]	20
AN016001	UED-D1 Single Use Laryngoscope Blade 1 [0-2yrs/3.4-11.2kg]	20
AN016002	UED-D2 Single Use Laryngoscope Blade 2 Child [2-6 years / 11.2-23.6kg]	20
AN016003	UED-D3 Single Use Laryngoscope Blade 3 Adult [above 23.6kg]	20
AN016004	UED-D4 Single Use Laryngoscope Blade 4 Adult [Obese >80kg]	20
AN016005	UED-D5 Single Use Laryngoscope Blade 5 Adult [Difficult >95kg]	20
AN016101	UED-MD1 Single Use Laryngoscope Blade, Miller 1 Paediatric [3.4-13.2kg]	20
AN016102	UED-MD2 Single Use Laryngoscope Blade, Macintosh 2 Paediatric [13.2-23.6kg]	20
AN016103	UED-MD3 Single Use Laryngoscope Blade, Macintosh 3 Adult [>23.6kgs]	20
AN017000	Video Laryngoscope Portable Case	1